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Serial Number: **10/538,719**

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**PALM INTRANET**

Inventor Information for 10/538719

Inventor Name	City	State/Country
<u>SEIPEL, VOLKER</u>	BICKENBACH	GERMANY
<u>PARSCH, WILLI</u>	SEEHEIM	GERMANY
<u>WEBER, GEORG</u>	EGELSBACH	GERMANY
<u>BARTH, PETER</u>	BIELEFELD	GERMANY
<u>WITTKOPF, HENRY</u>	JENA	GERMANY
<u>KUHN, PETER</u>	WEINHEIM	GERMANY

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1	US 7189096 B2	20070313	Lockable plug-type connector	439/352		Miksche; Dieter et al.
1	US 7186447 B2	20070306	Matrix liquid crystal display	428/1.1	252/299.01; 252/299.63; 428/1.3	Weber; Georg et al.
1	US 7162866 B2	20070116	Method for operating an internal combustion engine, especially a motor vehicle internal combustion engine	60/295	60/274; 60/286; 60/287; 60/301	Schaller; Johannes et al.
1	US 7160986 B2	20070109	BCL-x.gamma., a novel BCL-x isoform, and uses related thereto	530/350	435/69.1; 435/69.7	Yang; Xiao- Feng et al.
1	US 7125284 B2	20061024	Miniaturized electrical connector with improved crimpability	439/596	439/620.05	Ripper; Hartmut et al.
1	US 7063464 B2	20060620	Reciprocating piston mechanism	384/215	384/275; 384/286; 384/535; 417/269	Weber; Georg et al.
1	US 7052380 B2	20060530	Sanding station for a belt sanding machine	451/303	451/299; 451/311	Weber; Georg
1	US 7052324 B2	20060530	Plug connector having a damping element	439/620.01		Miksche; Dieter et al.
1	US 7004729 B2	20060228	Compressor with pot-shaped housing and housing sealing cover	417/269	417/222.1; 417/222.2; 92/12.2; 92/71; 92/84	Weber; Georg et al.
1	US 6986703 B2	20060117	Apparatus for processing substantially planar workpieces	451/285	451/287; 451/291	Weber; Georg
1	US 6953325 B2	20051011	Safety device to limit pressure in an axial-piston compressor housing	417/222.2	137/513.7; 137/543.23; 417/213	Weber; Georg et al.
1	US 6948311 B2	20050927	Method and device for controlling an exhaust gas aftertreatment system	60/286	60/274; 60/285; 60/295; 60/297; 60/303	Schaller; Johannes et al.
1	US 6928919 B2	20050816	Wobble plate piston mechanism	92/12.2	74/839	Parsch; Willi
1	US 6905740	20050614	Matrix liquid crystal display	428/1.1	252/299.61; 252/299.63;	Weber; Georg et al.

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1	US 6896000 B2	20050524	Control element for the simultaneous control of gaseous streams	137/597	60/286; 60/301	Brenner; Frank et al.
1	US 6886355 B2	20050503	Air-conditioning system	62/196.3	417/222.2; 62/228.5	Obrist; Frank et al.
1	US 6789569 B2	20040914	Pressure relief valve with a spring-loaded membrane closing body	137/536	137/510; 137/540; 251/331; 251/61.1	Kuhn; Peter et al.
1	US 6562419 B1	20030513	Matrix liquid crystal display	428/1.1	252/299.01; 252/299.63; 252/299.66	Weber; Georg et al.
1	US 6554581 B2	20030429	Air conditioning compressor	417/269	417/572	Hinrichs; Jan et al.
1	US 6544602 B1	20030408	Supertwist liquid-crystal displays and liquid-crystal mixtures therefor	428/1.1	252/299.61; 252/299.63; 252/299.66; 349/179; 349/186	Hirschmann; Harald et al.
1	US 6514579 B1	20030204	TN and STN liquid crystal displays	428/1.1	252/299.61; 252/299.63; 252/299.66; 252/299.67	Hirschmann; Harald et al.
1	US 6472170 B1	20021029	BCL-XY, a novel BCL-X isoform, and uses related thereto	435/69.1	435/252.3; 435/254.11; 435/320.1; 435/325; 435/410; 536/23.4; 536/23.5	Yang; Xiao- Feng et al.
1	US 6457947 B1	20021001	Piston compressor for refrigerant, with thermal insulation	417/269	192/56.5; 417/319; 417/DIG.1; 92/71	Seipel; Volker et al.
1	US 6430950 B1	20020813	Expansion element and a valve unit usable therefor	62/222	62/225; 62/511	Dienhart; Ing. Bernd et al.
1	US 6428285 B1	20020806	Hydraulic delivery device	417/297	417/302; 417/307; 417/440; 60/468	Breuer; Peter et al.
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1	US 6302658 B1	20011016	Swash plate-compressor	417/269	417/222.1; 74/399; 74/60; 91/499	Seipel; Volker et al.
1	US 6299517 B1	20011009	Belt sanding machine	451/309	451/296; 451/299; 451/300; 451/303	Weber; Georg
1	US 6263909 B1	20010724	Valve assembly	137/491	137/489	Nguyen; Van Doan et al.
1	US RE37270 E	20010710	Liquid crystal phase	252/299.61	252/299.01; 252/299.5; 252/299.63; 252/299.64; 252/299.65; 252/299.66; 252/299.67; 349/182	Sage; Ian Charles et al.
1	US 6227816 B1	20010508	Hydraulic delivery device	417/310	417/132; 417/133	Breuer; Peter et al.
1	US 6210760 B1	20010403	Supertwist liquid crystal display	428/1.1	252/299.61; 252/299.63; 252/299.66; 252/299.67; 349/186	Weber; Georg et al.
1	US 6207210 B1	20010327	Broad-range antibacterial composition and process of applying to food surfaces	426/335	426/106; 426/580; 426/615; 426/643; 426/644	Bender; Fredric G. et al.
1	US 6149416 A	20001121	Hydraulic machine	418/182	418/133	Lauth; Hans- Juergen et al.
1	US 6120270 A	20000919	Vane cell pump	418/133	418/174	Parsch; Willi
1	US RE36849 E	20000905	Anisotropic compounds and liquid crystal mixtures therewith	252/299.63	252/299.5; 252/299.6; 252/299.66; 558/414;	Schad; Hans P. et al.

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1	US 6041594 A	20000328	Mixture delivery device for internal combustion engines	60/309	239/427.5; 239/428; 60/286; 60/295; 60/303	Brenner; Frank et al.
1	US 6028655 A	20000222	TN and STN liquid-crystal display	349/182	252/299.61; 252/299.63; 252/299.66; 252/299.67	Weber; Georg et al.
1	US 6026731 A	20000222	Compressor for automotive air-conditioning system	92/12.2	417/269; 92/57; 92/71	Hinrichs; Jan et al.
1	US 6004523 A	19991221	Process for abating NO.sub.x emissions from a manufacturing stream	423/235	423/385	Weber; George Martin et al.
1	US 6004479 A	19991221	Matrix liquid crystal display	252/299.63	252/299.01; 252/299.66; 349/182	Weber; Georg et al.
1	US 5989612 A	19991123	Foods including antimycotic agent	426/335	426/532; 426/549; 426/658	King; William et al.
1	US 5979810	19991109	Tension device	242/150M		Barth; Peter

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1	US 5947801 A	19990907	Pressure bar for a belt grinding machine	451/303	451/296	Weber; George
1	US 5932138 A	19990803	Benzene derivatives, and liquid-crystalline medium	252/299.66	252/299.61; 252/299.63	Plach; Herbert et al.
1	US 5876626 A	19990302	Supertwist liquid crystal display	252/299.01	252/299.61; 252/299.63; 349/101; 349/179; 349/182	Weber; Georg et al.
1	US 5840521 A	19981124	Expression vector containing an inducible selection gene system	435/69.1	435/252.3; 435/320.1	Barth; Peter Thomas
1	US 5837162 A	19981117	Liquid-crystalline compounds	252/299.63	252/299.01; 252/299.66; 570/144	Reiffenrath; Volker et al.
1	US 5802899 A	19980908	Method for internal high-pressure deforming of hollow offset shafts made of cold-deformable metal	72/58	72/62	Klaas; Friedrich et al.
1	US 5772914 A	19980630	Chiral dopes	252/299.6	252/299.01; 252/299.61; 252/299.63; 252/299.64; 252/299.65; 252/299.66; 252/299.67; 544/298; 548/136; 549/369; 568/626; 568/647; 570/129	Pauluth; Detlef et al.
1	US 5718840 A	19980217	Benzene derivatives, and liquid-crystalline medium	252/299.66	252/299.1; 252/299.61; 252/299.62; 252/299.63	Plach; Herbert et al.
1	US 5714087 A	19980203	Supertwist liquid-crystal display	252/299.01	252/299.6; 252/299.63; 252/299.66; 252/299.67	Pausch; Axel et al.
1	US 5635484 A	19970603	Propionibacteria peptide microcin	514/18	514/19; 530/330; 530/331;	Ayres; James W. et al.

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1	US 5635107 A	19970603	Fluorine-containing five-membered ring compounds, and a liquid-crystalline medium containing them	252/299.61	252/299.01; 252/299.62; 548/217; 549/455; 549/456; 549/462; 549/468; 549/469; 549/470	Bartmann; Ekkehard et al.
1	US 5626793 A	19970506	Liquid-crystalline compounds	252/299.63	252/299.66; 570/129; 570/144	Reiffenrath; Volker et al.
1	US 5613901 A	19970325	Apparatus for pressing a circulating grinding belt	451/303		Weber; Georg et al.
1	US 5603474 A	19970218	Adjustable support for hobbyist	248/127	248/346.02; 248/346.07; 269/130; 269/296; 269/79; 269/902	Weber; George E.
1	US 5596805 A	19970128	Method of manufacturing a plain bearing for a movable functional part of synthetic resin material, while retaining an unperturbed molecular structure	29/898.055	264/242; 264/249; 264/273; 29/434; 29/898.056; 29/898.07	Kunze; Norbert et al.
1	US 5543077 A	19960806	Nematic liquid-crystal composition	252/299.63	252/299.67	Rieger; Bernhard et al.
1	US 5538736 A	19960723	Active substance-containing plaster for the controlled administration of active substances to the skin	424/448	424/449	Hoffmann; Hans R. et al.
1	US 5536442 A	19960716	Fluorinated liquid crystal compounds and liquid crystal medium containing same	252/299.01	252/299.61; 252/299.62; 252/299.63; 252/299.66; 252/299.67; 349/182; 544/334; 549/369; 560/55; 560/65; 570/127	Reiffenrath; Volker et al.

1	US 5519525 A	19960521	Matrix liquid crystal display	349/182	252/299.63; 252/299.66	Weber; Georg et al.
1	US 5516454 A	19960514	Supertwist liquid crystal display	252/299.01	252/299.61; 252/299.63; 252/299.64; 252/299.65; 349/182	Scheuble; Bernhard et al.
1	US 5513672 A	19960507	Valve assembly	137/115.06	137/115.09; 137/503	Nguyen; Van Doan et al.
1	US 5478496 A	19951226	Media containing thiazole derivatives and thiadiazole derivatives and having a smectic liquid-crystalline phase	252/299.61	252/299.01; 349/182	Gray; George W. et al.
1	US 5445768 A	19950829	Method and device for manufacturing a spun fleece	264/6	156/167; 156/169; 264/114; 264/8; 264/DIG.48; 425/8; 55/DIG.39; 55/DIG.5	Hauber; Michael et al.
1	US 5419794 A	19950530	Method and apparatus for manufacturing textile	156/167	264/8; 425/8	Hauber; Michael et al.
1	US 5413567 A	19950509	Primary packaging for surface-stabilized surgical dressing	604/307	206/440; 602/42; 602/58	Barth; Peter et al.
1	US 5409637 A	19950425	Nematic liquid-crystal composition	252/299.63	252/299.66	Rieger; Bernhard et al.
1	US 5405837 A	19950411	Method for the treatment of neoplastic disease utilizing tiazofurin and ribavirin	514/43	514/908; 514/922	Weber; George
1	US 5389292 A	19950214	Difluoromethyl compounds	252/299.61	252/299.6; 252/299.63; 252/299.64; 252/299.65; 252/299.66; 252/299.67	Dorsch; Dieter et al.
1	US 5387369 A	19950207	Supertwist liquid crystal display	252/299.01	252/299.63; 252/299.66; 349/136; 349/179;	Weber; Georg et al.

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1	US 5378395 A	19950103	Matrix liquid crystal display	252/299.63	252/299.6; 252/299.66; 349/177; 349/186; 349/41	Weber; Georg et al.
1	US 5375789 A	19941227	Magnetic-tape cassette apparatus comprising a deck for magnetic-tape cassettes (reel-drive mechanism with logic fast winding)	242/356	242/356.5	Kunze; Norbert et al.
1	US 5374374 A	19941220	Supertwist liquid-crystal display	252/299.63	252/299.01; 252/299.61; 252/299.64; 252/299.65; 252/299.66; 252/299.67; 349/182	Weber; Georg et al.
1	US 5365393 A	19941115	Magnetic tape cassette having a groove extending perpendicular to a front wall thereof for engagement by a loading mechanism of a tape cassette apparatus	360/132		Weber; Georg et al.
1	US 5351157 A	19940927	Magnetic-tape cassette apparatus having a head support actuation mechanism with a segmented toothed wheel	360/251.2	360/96.1	Kunze; Norbert et al.
1	US 5348677 A	19940920	Electro-optical liquid crystal display element	252/299.6	252/299.5; 252/299.61; 252/299.62; 252/299.63; 252/299.64; 252/299.65; 252/299.66; 252/299.67	Poetsch; Eike et al.
1	US 5346156 A	19940913	Magnetic-tape cassette apparatus comprising a deck for magnetic-tape cassettes reversing mechanism	242/340	242/356; 360/96.3	Kunze; Norbert et al.
1	US 5318721 A	19940607	Nematic liquid-crystalline phases	252/299.63		Reiffenrath; Volker et al.
1	US 5308538	19940503	Supertwist liquid-crystal display	252/299.61	252/299.01; 252/299.63;	Weber; Georg et al.

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1	US 5288427 A	19940222	Electrooptical display element	252/299.61	252/299.01; 252/299.6; 252/299.63; 349/179; 349/186; 349/42	Weber; Georg et al.
1	US 5286410 A	19940215	Supertwist liquid-crystal display	252/299.61	252/299.01; 252/299.63; 252/299.67; 349/136; 349/179; 349/186	Weber; Georg et al.
1	US 5285336 A	19940208	Magnetic-tape-cassette apparatus	360/96.6		Kunze; Norbert et al.
1	US 5279764 A	19940118	Dihalogenobenzene derivatives	252/299.66	558/388; 558/389; 558/396; 558/398; 558/399; 558/401; 558/411; 558/414; 558/415; 558/416; 558/425; 560/129; 560/130; 560/147; 560/179; 560/184; 560/188; 560/59; 560/65; 568/645; 568/647; 568/655; 568/663; 568/74	Reiffenrath; Volker et al.

1	US 5260061 A	19931109	Propionibacteria metabolites inhibit spoilage yeast in foods	424/115	426/321; 426/330.2; 426/330.3; 426/330.5; 426/334; 426/335; 426/34; 426/36; 426/43; 426/51; 426/52; 426/61	Ayres; James W. et al.
1	US 5257150 A	19931026	Magnetic tape cassette apparatus having a tiltable transport member for switching tape transport direction	360/96.3		Kunze; Norbert et al.
1	US 5248447 A	19930928	2,3-difluorohydroquinone derivatives	252/299.63	252/299.67; 560/59; 560/62; 560/63; 568/645; 568/649; 568/656	Reiffenrath; Volker et al.
1	US 5236620 A	19930817	2,3-difluorobenzene derivatives	252/299.61	252/299.6; 252/299.63; 252/299.65; 252/299.67; 544/224; 544/298; 546/339; 560/102; 560/65; 560/73; 568/647	Reiffenrath; Volker et al.
1	US 5231553 A	19930727	System comprising magnetic tape cassette apparatus and two different types of magnetic tape cassettes playable in such apparatus	360/96.5	360/94	Weber; Georg et al.
1	US 5230827 A	19930727	Derivatives of 2,3- difluorobenzoic acid	252/299.61	252/299.63; 252/299.66; 252/299.67; 544/224; 544/298;	Reiffenrath; Volker et al.

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1	US 5211878 A	19930518	Difluorobenzonitrile derivatives	252/299.63	252/299.66	Reiffenrath; Volker et al.
1	US 5209868 A	19930511	Trifluoromethylcyclohexane derivatives	252/299.63	252/299.01; 252/299.61; 252/299.62; 252/299.66; 252/299.68; 544/298; 546/339; 549/369; 570/129	Reiffenrath; Volker et al.
1	US 5204019 A	19930420	2,3-difluorobiphenyls	252/299.66	252/299.61; 252/299.63; 252/299.65; 252/299.67; 560/102; 560/65	Reiffenrath; Volker et al.
1	US 5198943 A	19930330	Magnetic-tape-cassette apparatus comprising a deck for magnetic-tape cassettes (reversing mechanism)	360/96.3	360/96.5	Kunze; Norbert et al.
1	US 5196140 A	19930323	Electro-optical liquid crystal display element	252/299.6	252/299.01; 252/299.61; 252/299.62; 252/299.63; 252/299.64; 252/299.66; 252/299.67; 349/186; 570/129	Poetsch; Eike et al.
1	US 5178790 A	19930112	Supertwist liquid crystal display	252/299.01	252/299.63; 252/299.67	Weber; Georg et al.
1	US 5171469 A	19921215	Liquid-crystal matrix display	252/299.01	252/299.61; 252/299.66; 252/299.67	Hittich; Reinhard et al.
1	US 5164114 A	19921117	Ethyne derivatives	252/299.61	252/299.01; 252/299.63; 252/299.66; 252/299.67; 544/298; 546/340;	Kurmeier; Hans A. et al.

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1	US 5096718 A	19920317	Preserving foods using metabolites of propionibacteria other than propionic acid	426/9	426/321; 426/330.2; 426/330.3; 426/330.5; 426/331; 426/334; 426/335; 426/34; 426/43; 426/61; 435/141; 435/252.1; 435/822	Ayres; James W. et al.
1	US 5084204 A	19920128	Naphthylacetylenes	252/299.62	252/299.01; 252/299.6; 544/298; 544/334; 544/336; 544/408; 544/409; 546/290; 546/298; 546/303; 546/314; 546/326; 558/260; 558/270; 558/428	Reiffenrath; Volker et al.
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1	US 5016904 A	19910521	Wheel suspension for vehicles	280/124.111	267/274; 280/124.116; 280/124.128; 280/124.166; 280/124.167	Weber; Georg
1	US 5016400 A	19910521	Pressure bar for a belt grinding machine	451/303	451/296	Weber; Georg
1	US 5010948 A	19910430	Device for continuously casting liquid metal between two rolls	164/428	164/480	Blin; Philippe et al.
1	US 4986931 A	19910122	Cyclohexane derivatives	252/299.63	252/299.01; 252/299.61; 252/299.62	Eidenschink; Rudolf et al.
1	US 4985583 A	19910115	Cyclohexane derivatives	558/431	252/299.01; 252/299.61; 252/299.63; 544/241; 544/242; 544/295; 544/296; 544/298; 544/336; 544/357; 546/186; 546/187; 546/189; 546/190; 546/191; 546/192;	Eidenschink; Rudolf et al.

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1	US 4935160 A	19900619	Liquid-crystal guest-host systems	252/299.1	349/165	Scheuble; Bernhard et al.
1	US 4925590 A	19900515	Derivatives of 4-cyano-2,3- difluorophenol	345/87	252/299.5; 252/299.6; 252/299.61; 252/299.63; 252/299.64; 252/299.65; 252/299.66; 349/182; 544/224; 544/238; 544/295; 544/296; 544/298; 544/316; 544/333; 544/335; 544/336; 544/406; 544/408; 544/410; 546/256; 546/261; 546/263; 546/264; 546/280.1; 546/282.4; 546/298; 546/300; 546/326; 546/330; 549/13; 549/14; 549/21; 549/22;	Reiffenrath; Volker et al.

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1	US 4897216 A	19900130	2,3-difluorophenol derivatives	252/299.63	252/299.01; 252/299.65; 252/299.67; 560/102; 560/104; 560/106; 560/109; 560/59; 560/60; 560/64; 560/65; 560/73	Reiffenrath; Volker et al.
1	US	19891212	Liquid crystal phase	252/299.61	252/299.01;	Sage; Ian C.

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1	US 4882082 A	19891121	Nitrogen-containing heterocyclic compounds	252/299.61	252/299.5; 544/315; 544/318; 544/335	Eidenschink; Rudolf et al.
1	US 4877547 A	19891031	Liquid crystal display element	252/299.61	252/299.01; 252/299.5; 252/299.63; 252/299.64; 252/299.65; 252/299.66; 252/299.67	Weber; Georg et al.
1	US 4873019 A	19891010	Cyclopentane derivatives	252/299.61	252/299.5; 252/299.6; 252/299.62; 252/299.63	Krause; Joachim et al.
1	US 4871470 A	19891003	Cyclohexane derivatives	252/299.63	558/414; 558/415; 558/416; 558/423; 558/425; 558/426; 558/431; 560/102; 560/116; 560/129; 560/188; 560/255; 560/55; 560/59; 560/60; 560/62; 560/8; 568/329; 568/367; 568/631; 568/642; 568/659; 568/661; 568/664; 568/743;	Wachtler; Andreas et al.

					568/744; 568/745; 568/746; 568/747; 568/816; 570/129; 570/130; 570/182; 570/188; 585/20; 585/25	
1	US 4871469 A	19891003	Nematic liquid-crystalline phases	252/299.61	252/299.01; 252/299.5; 252/299.6; 252/299.62; 252/299.63; 252/299.64; 252/299.65; 252/299.66; 252/299.67; 549/369; 570/129	Reiffenrath; Volker et al.
1	US 4868341 A	19890919	Bicyclohexyls	568/664		Eidenschink; Rudolf et al.
1	US 4867904 A	19890919	Bicyclooctane derivatives	252/299.62	252/299.5; 558/414; 558/425; 558/428	Krause; Joachim et al.
1	US 4853149 A	19890801	Heterocyclic liquid crystal compounds	252/299.61	252/299.01; 252/299.5; 548/152; 548/165; 548/169; 548/170; 548/173; 548/179; 548/180; 548/217; 548/221; 548/224; 548/302.7; 548/452; 548/465; 548/466; 548/512;	Krause; Joachim et al.

					548/513; 548/514; 548/515; 548/516; 548/517; 548/518; 549/465; 549/49; 549/52; 549/54; 549/55; 549/56; 549/57; 549/58	
1	US 4818428 A	19890404	Liquid crystal phase	252/299.1	252/299.5; 252/299.61; 252/299.63; 252/299.67	Scheuble; Bernhard et al.
1	US 4812258 A	19890314	Fluorine-containing pyrimidine derivatives	252/299.61	252/299.5; 544/242; 544/298; 544/315; 544/316; 544/318; 544/334; 544/335	Krause; Joachim et al.
1	US 4776973 A	19881011	Pyrimidine derivatives	252/299.61	252/299.01; 252/299.5; 544/242; 544/298; 544/315; 544/316; 544/318; 544/334; 544/335	Bofinger; Klaus et al.
1	US 4755323 A	19880705	Liquid-crystalline dielectrics	252/299.61	252/299.5; 544/242; 544/295; 544/296; 544/315; 544/316; 544/318; 544/333; 544/334; 544/335; 546/187;	Eidenschink; Rudolf et al.

					546/195; 546/209; 546/210; 549/370; 549/377; 549/378; 549/379; 549/380	
1	US 4752414 A	19880621	Nitrogen-containing heterocyclic compounds	252/299.61	252/299.5; 544/242; 544/294; 544/296; 544/298; 544/316; 544/318; 544/334; 544/335	Eidenschink; Rudolf et al.
1	US 4737312 A	19880412	Liquid crystal composition	252/299.61	252/299.5	Matsumoto; Shoichi et al.
1	US 4737311 A	19880412	Liquid crystal phase	252/299.61	252/299.1; 252/299.5; 252/299.6; 252/299.62; 252/299.63; 349/182	Scheuble; Bernhard et al.
1	US 4730904 A	19880315	Organosilicon compounds	349/131	252/299.4; 252/299.5; 428/1.32; 556/410; 556/414; 556/416; 556/417; 556/423; 556/445; 556/448	Pauluth; Detlef et al.
1	US 4724097 A	19880209	Bicyclohexylethanes	252/299.63	252/299.5; 558/411; 558/419; 558/421; 558/425; 570/129; 570/182; 570/188	Romer; Michael et al.
1	US 4722544	19880202	Mounting assembly for unsteerable wheels	180/359	280/124.109; 280/124.135;	Weber; Georg

	A				280/124.143; 280/124.148	
1	US 4713197 A	19871215	Nitrogen-containing heterocyclic compounds	252/299.61	252/299.5; 544/224; 544/238; 544/239; 544/240; 544/241; 544/242; 544/295; 544/296; 544/315; 544/318; 544/333; 544/334; 544/335; 544/336; 544/406; 544/408; 544/409; 544/410	Eidenschink; Rudolf et al.
1	US 4704227 A	19871103	Liquid crystal compounds	252/299.61	252/299.5; 544/238; 544/296; 544/316; 544/318; 544/333; 546/187; 546/205; 546/206; 546/207; 549/15; 549/20; 549/21; 549/22; 549/369; 549/370; 549/371; 549/372; 549/373; 549/374; 549/375	Krause; Joachim et al.
1	US 4702562 A	19871027	Liquid crystal phase	252/299.68	252/299.4; 252/299.5; 252/299.6; 252/299.61;	Scheuble; Bernhard et al.

					252/299.62; 252/299.63; 252/299.64; 252/299.65; 252/299.66; 252/299.67	
1	US 4693841 A	19870915	Carbonitriles	252/299.62	252/299.5; 252/299.63; 558/429	Hittich; Reinhard et al.
1	US 4678283 A	19870707	Trialkanoyloxysilanes	428/1.23	252/299.4; 252/299.5; 349/131; 349/182; 428/429; 556/416; 556/442; 556/445; 556/448	Kreuzer; Franz- Heinrich et al.
1	US 4659502 A	19870421	Ethane derivatives	252/299.61	252/299.5; 252/299.6; 252/299.62; 252/299.63; 252/299.66; 544/224; 544/238; 544/239; 544/241; 544/295; 544/296; 544/309; 544/310; 544/311; 544/312; 544/316; 544/317; 544/319; 544/334; 544/335; 549/21; 549/22; 549/370; 549/372; 549/373; 558/414; 558/415; 558/416;	Fearon; Julie E. et al.

					558/417; 558/419; 558/420; 558/421; 558/425; 558/426	
1	US 4639328 A	19870127	Thienothiophene derivatives	252/299.61	252/299.5; 544/238; 544/315; 544/316; 544/318; 544/333; 546/197; 549/20; 549/21; 549/22; 549/50	Krause; Joachim et al.
1	US 4622761 A	19861118	Drying apparatus for sheets of material	34/86	34/634; 34/655; 34/79	Barth; Peter
1	US 4622164 A	19861111	Bicyclohexyls	252/299.63	252/299.5; 568/591; 568/606; 568/664	Eidenschink; Rudolf et al.
1	US 4620938 A	19861104	Hydroterphenyls	252/299.63	252/299.5; 558/414; 558/416; 560/1; 560/102; 560/107; 560/141; 560/61; 560/72; 560/73; 562/492; 568/631; 568/743; 570/129; 570/182; 585/20; 585/25	Romer; Michael et al.
1	US 4606845 A	19860819	Bicyclohexylethanes	252/299.63	252/299.5; 558/411; 558/414; 558/426; 560/102;	Romer; Michael et al.

					560/116; 560/117; 560/129; 560/138; 560/141; 568/591; 568/593; 568/609; 568/611; 568/612; 568/631; 568/659; 568/661; 568/664; 570/129; 570/130; 570/182; 570/188; 585/20	
1	US 4600528 A	19860715	Decalin-carbonitriles	252/299.61	252/299.5; 252/299.62; 252/299.63; 544/294; 549/372; 549/373; 549/374; 549/375; 558/411; 558/414; 558/419; 558/423	Eidenschink; Rudolf et al.
1	US 4590022 A	19860520	Method of forming a moisture permeable polymeric sheet material	264/41	264/129; 264/331.19; 264/49; 428/423.1; 428/478.2; 521/65; 521/84.1	Cioca; Gheorge et al.
1	US 4572794 A	19860225	Acetonitriles, their preparation, and dielectrics and electro-optical display elements containing them	252/299.2	252/299.5; 252/299.63; 252/299.66; 558/388; 558/406; 558/410	Eidenschink; Rudolf et al.
1	US 4551264	19851105	Polyhalogenoaromatic compounds for liquid	252/299.62	252/299.61; 252/299.63;	Eidenschink; Rudolf et al.

	A		crystal compositions		252/299.64; 252/299.65; 252/299.66; 549/369; 549/370; 549/371; 549/373; 549/374; 549/375; 558/424; 558/425; 560/1; 560/102; 560/107; 560/20; 560/21; 560/43; 560/47; 560/48; 560/49; 560/51; 560/53; 560/59; 560/61; 560/62; 560/65; 560/72; 560/73; 560/83; 560/84; 560/85; 564/306; 564/307; 564/441; 564/442; 568/325; 568/329; 568/585; 568/631; 568/642; 568/643; 568/644; 568/645; 568/647; 568/707; 568/709;	
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					568/743; 568/746; 568/928; 568/931; 570/129; 570/182; 570/186; 570/188	
1	US 4544771 A	19851001	Halogenobiphenyl derivatives	568/329	560/51; 560/53; 568/331	Romer; Michael et al.
1	US 4510069 A	19850409	Cyclohexane derivatives	252/299.61	252/299.5; 252/299.62; 252/299.63	Eidenschink; Rudolf et al.
1	US 4505838 A	19850319	Halogenobiphenyl derivatives	252/299.63	252/299.5; 252/299.65; 252/299.66; 560/59; 568/325; 568/329	Romer; Michael et al.
1	US 4499004 A	19850212	Liquid crystal dielectrics, new dyestuffs useful therein, processes for their preparation, and electrooptical display elements based thereon	252/299.1	552/298	Haas; Gunther et al.
1	US 4497862 A	19850205	Moisture vapor permeable sheet materials	428/220	428/423.1; 428/478.2; 521/50; 524/27; 530/353; 530/356	Cioca; George et al.
1	US 4494967 A	19850122	Process for the removal of impurities from a gas stream containing solvent vapors	95/193	95/237	Barth; Peter
1	US 4490305 A	19841225	Liquid-crystalline halogen compounds, process for their preparation, dielectrics containing these, and electro-optical display element	558/423	252/299.5; 252/299.63; 252/299.66; 558/425; 568/642; 568/643; 570/129; 570/182	Eidenschink; Rudolf et al.
1	US 4478740 A	19841023	Benzonitriles	252/299.62	252/299.63; 252/299.66; 558/411;	Eidenschink; Rudolf et al.

					558/423	
1	US 4478686 A	19841023	Process and apparatus for recovery of solvents	203/49	202/134	Barth; Peter et al.
1	US 4473487 A	19840925	4-Fluorobiphenyl derivatives, their preparation, and dielectrics and electro-optical display element containing them	252/299.63	252/299.5; 252/299.65; 560/1; 560/102; 560/108; 560/126; 560/61; 560/64; 560/72; 560/73	Romer; Michael et al.
1	US 4473460 A	19840925	Continuous preparation of hydrocarbon oils from coal by hydrogenation under pressure in two stages	208/413	208/417	Kuerten; Heribert et al.
1	US 4472292 A	19840918	Liquid crystalline dielectric, new dichroitic naphthoquinone dyestuffs and electro-optical indicator element	252/299.1	564/428; 564/460	Haas; Gunther et al.
1	US 4469618 A	19840904	Liquid crystal mixture	252/299.5	252/299.63; 349/186	Hasegawa; Shinji et al.
1	US 4464283 A	19840807	Liquid crystal composition	252/299.63	252/299.5; 349/186	Hasegawa; Shinji et al.
1	US 4456545 A	19840626	Dichroitic anthraquinone dyestuffs useful in liquid crystalline dielectrics and electro-optical indicator elements	252/299.1	552/243; 552/245; 552/247; 552/251; 552/262	Weber; Georg et al.
1	US 4436702 A	19840313	Reactor for hydrogenating coal slurry	422/195	208/142; 261/113; 261/22; 422/239; 422/242	Schulz; Rudi et al.
1	US 4415628 A	19831115	Moisture vapor permeable sheet materials	428/335	428/349; 428/355AC; 428/355CP; 428/913; 428/914	Cioca; Gheorge et al.
1	US 4410445	19831018	Liquid-crystalline dielectric having a steep characteristic	252/299.5	252/299.61; 252/299.63;	Baur; Gunter et al.

	A		curve		252/299.66; 252/299.67	
1	US 4398803 A	19830816	Liquid crystal display element	349/181	252/299.01; 252/299.5; 252/299.63; 349/186; 428/1.1	Pohl; Ludwig et al.
1	US 4312094 A	19820126	Apparatus for rapidly cooling elongated metallic products during their movement in longitudinal direction by a liquid cooling jet and for removing the latter from the surface of the product after the cooling	15/302	15/309.1	Daverio; Jean-Claude et al.
1	US 4308881 A	19820105	Apparatus for cooling elongated products during their passage through the apparatus	134/122R	134/199; 266/111; 266/114; 72/201	Bertolotti; Francis et al.
1	US 4285829 A	19810825	Liquid-crystalline dielectric	252/299.63		Eidenschink; Rudolf et al.
1	US 4214819 A	19800729	Electro-optical modulator	349/23	252/299.01; 252/299.63; 349/177; 349/186; 359/900	Pohl; Ludwig et al.
1	US 4118335 A	19781003	Liquid crystalline materials of reduced viscosity	252/299.5	252/299.64; 252/299.65; 252/299.66; 252/299.68; 252/299.7; 585/25	Krause; Joachim et al.
1	US 3953491 A	19760427	Phenyl esters of 4-benzoyloxybenzoic acid	558/416	252/299.2; 252/299.64; 252/299.68; 560/23; 560/66	Steinstrasser; Ralf et al.
1	US 3628445 A	19711221	IRRADIATION DEVICE	99/277.1	250/430; 250/437; 250/493.1; 426/248	Weber; Georges R.
1	US 3552676 A	19710105	EMERGENCY LOCKING ROTRACTOR FOR SAFETY BELT	242/383.2	242/384.2; 242/384.4; 242/384.5	Weber; Georges Robert
1	US	19701229	OXIDATION PROCESS	48/212	122/333;	MARKERT

	3551347 A		WITH IMPROVED WASTE HEAT BOILER [TEXT AVAILABLE IN USOCR DATABASE]		48/107; 48/198.3; 48/215	FERDINAND et al.
1	US 3503596 A	19700331	CORROSION INHIBITION BY HEAT TREATMENT [TEXT AVAILABLE IN USOCR DATABASE]	148/703	148/28; 148/636; 148/687; 148/705	WEBER GEORGE R
1	US 3493421 A	19700203	INHIBITION OF METAL CORROSION [TEXT AVAILABLE IN USOCR DATABASE]	428/379	106/14.05; 106/14.41; 252/387; 422/7; 424/116; 428/34.1; 428/907	WEBER GEORGE R
1	US 3407109 A	19681022	Filamentous mats [TEXT AVAILABLE IN USOCR DATABASE]	428/108	428/222	WEBER GEORGE K
1	US 3404210 A	19681001	Melting furnace [TEXT AVAILABLE IN USOCR DATABASE]	373/119	373/134	WEBER GEORGE K
1	US 3322585 A	19670530	Method of making a condensed filamentous mat [TEXT AVAILABLE IN USOCR DATABASE]	156/174	156/229; 156/311	WEBER GEORGE K et al.
1	US 3309185 A	19670314	Method for making filamentous mats [TEXT AVAILABLE IN USOCR DATABASE]	65/479	156/175; 156/181; 242/447; 65/536	WEBER GEORGE K
1	US 3297691 A	19670110	Yellow pigment [TEXT AVAILABLE IN USOCR DATABASE]	544/181	106/480	HARRISON JR GEORGE et al.
1	US 3290299 A	19661206	Copper chelate pigments and process of making them [TEXT AVAILABLE IN USOCR DATABASE]	544/181	106/31.77; 106/31.86; 106/480; 524/100; 524/87; 544/196	KUMINS CHARLES A et al.
1	US 3281558 A	19661025	Multiple circuit protector device [TEXT AVAILABLE IN USOCR DATABASE]	337/188	337/201; 337/213; 439/651	WEBER GEORGE J
1	US 3165413 A	19650112	Prevention of gel formation [TEXT AVAILABLE IN USOCR DATABASE]	426/69	426/658	WEBER GEORGE R et al.

1	US 3163087 A	19641229	Machine tool control system [TEXT AVAILABLE IN USOCR DATABASE]	409/147	192/143; 192/215; 74/365	CROWN JOHN E et al.
1	US 1963217 A	19340619	Milk or other bottle emptying machine [TEXT AVAILABLE IN USOCR DATABASE]	210/773	126/343.5R; 141/364; 210/399; 222/1; 222/146.4; 222/189.06; 23/308R; 34/233; 34/437; 414/421	HORN HARRY L VAN et al.
1	US 1832598 A	19311117	Planetary gear wheel for power vehicles [TEXT AVAILABLE IN USOCR DATABASE]	180/6.34	192/50; 475/288; 475/30	WEBER GEORGE L
1	US 1670426 A	19280522	Illuminating attachment for spray guns [TEXT AVAILABLE IN USOCR DATABASE]	362/96	239/289; 362/310	WEBER GEORGE A
1	US 1423977 A	19220725	Nonpuncturable tire [TEXT AVAILABLE IN USOCR DATABASE]	152/56	152/344.1	WEBER GEORGE A
1	US 1423976 A	19220725	Nonpuncturable tire [TEXT AVAILABLE IN USOCR DATABASE]	152/56	152/344.1	WEBER GEORGE A
1	US 1374264 A	19210412	Hairpin [TEXT AVAILABLE IN USOCR DATABASE]	132/284		WEBER GEORGE W